CLAIMS

1. A crepe facilitating aqueous composition for use in the manufacturing of a tissue product c h a r a c - t e r i z e d in comprising at least one water-insoluble, non-surface active thermoplastic material having a softening or melting point within the range of from 40°C to 100°C, and at least one water-soluble polymer.

2. A composition according to claim 1, wherein the softening or melting point is within the range of from 50°C to 90°C.

3. A composition according to claim 1 or claim 2, wherein the water-insoluble, non-surface active thermoplastic material is non-cationic.

4. A composition according to any one of claims 1-3, wherein the water-insoluble thermoplastic material is selected from the group consisting of waxes; fatty alcohols and esters thereof; fatty acids and esters thereof; and rosin acids or esters thereof.

5. A composition according to claim 4, wherein the water-insoluble thermoplastic material is selected from the group consisting of montan waxes; paraffin waxes; oxidized paraffin waxes; polyethylene waxes; microcrystalline waxes; Carnauba wax; and synthetic waxes produced by the Ficher-Trops process.

6. A composition according to any one of the preceding claims, wherein the water-insoluble thermoplastic material has an average particle size equal to or less than 5 μm.

7. A composition according to claim 6, wherein the water-insoluble thermoplastic material has an average particle size equal to or less than 1.5 μm.

8. A composition according to any one of claims 1-7, wherein said at least one water-soluble polymer is a cationic water-soluble polymer.

9. A composition according to claim 8, wherein said at least one water-soluble cationic polymer is selected from the group consisting of cationic starch; polydimethyldiallyl ammonium chloride (polyDADMAC); polyaluminium chloride; cationic polyamides; and polyamine-epichlorohydrin resins.

10. A composition according to any one of claims 1-9, wherein said at least one water-soluble polymer is used in combination with at least one cationic surfactant.

11. A composition according to claim 10, wherein said at least one cationic surfactant is a quaternary fatty amine.

12. A composition according to any one of claims 1-7, wherein said at least one water-soluble polymer is an anionic water-soluble polymer.

13. A composition according to claim 12, wherein said at least one anionic water-soluble polymer is selected from the group consisting of carboxymethyl cellulose and polyacrylamide.

14. A composition according to any one of claims 1-7, wherein said at least one water-soluble polymer is a non-ionic water-soluble polymer.

15. A composition according to claim 14, wherein said at least one non-ionic water-soluble polymer is amphoteric starch.

16. Use of a crepe facilitating aqueous composition according to any one of claims 1-15 in the manufacturing of a tissue product.

17. A method for manufacturing a tissue product from a furnish of fibres, characterized in comprising

- adding a crepe facilitating aqueous composition according to any one of claims 1-15 to a furnish of fibres,
- consolidating the furnish into a web,
- creping the web, and
- forming a tissue product from the creped web.

18. A method according to claim 17, wherein the aqueous composition is added to the furnish at an addition rate within the range of from 0.03 to 1% (w/w) dry water-insoluble, non-surface active thermoplastic material based on dry weight of the web.

19. A method according to claim 18, wherein the addition rate is within the range of from 0.1 to 0.6% (w/w) dry water-insoluble, non-surface active thermoplastic material based on dry weight of the web.

20. A tissue product obtainable by the method according to any one of claims 17-19.